

AMENDMENTS TO THE SPECIFICATION

Please amend the paragraph on page 7, lines 1-4 as follows:

Some of the embodiments of the invention may comprise methods for labeling proteins, as when a fluorescent label (illustratively fluorescein, rhodamine, CY-3, and CY-5), enzyme, or other molecule is attached. Other such molecules could include biotin, digoxigenin, polyethylene glycol, pluronics, and other suitable labels. In one embodiment, the second moiety can be a small molecule. In one aspect, the small molecule can have a molecular weight from 50 g/mol to 800 g/mol. In another aspect, the small molecule can be an oligomer with a degree of polymerization from 1 to 10. In still another aspect, the small molecule can be comprised of epitope labels or fluorophores, including those selected from the group consisting of digoxigenin, biotin, fluorescein, rhodamine, CY-3, CY-5, and derivatives thereof.